

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Canceled).

Claim 2 (Currently Amended): A one-part dental adhesive composition comprising~~[[,]] as essential compounding ingredients:~~

1 through 50 wt% of a hydrophobic acidic group-containing polymeric monomer (a);  
[[1]] 22.5 through 60 wt% of a water-soluble polymeric monomer (b);  
1 through 50 wt% of water (c);  
0.01 through 10 wt% of a photopolymerization initiator (d);  
0.01 through 10 wt% of an aromatic tertiary amine (e) having an electron-withdrawing group;  
5 through 60 wt% of a cross-linkable polymeric monomer (f); and  
a basic compound (g) for producing a water-soluble salt through a reaction with a part of said hydrophobic acidic group-containing polymeric monomer (a) in an amount for adjusting pH of a resultant liquid to 1.5 through 4.0.

Claim 3 (Currently Amended): The one-part dental adhesive composition ~~[[of]]~~  
according to Claim 2,

~~wherein comprising~~ said cross-linkable polymeric monomer (f) ~~is included~~ in a ratio of 25 through 60000 parts by weight based on 100 parts by weight of said basic compound (g).

Claim 4 (Currently Amended): The one-part dental adhesive composition ~~[[of]] any~~  
~~of Claims 1 through 3~~ according to Claim 2,

wherein said hydrophobic acidic group-containing polymeric monomer (a) is a (meth)acrylate-based polymeric monomer having, in one molecule, at least one univalent or bivalent phosphoric or pyrophosphoric group, and

said basic compound (g) is an aromatic secondary amine or an aromatic tertiary amine for producing the water-soluble salt through the reaction with a part of said hydrophobic acidic group-containing polymeric monomer (a).

Claim 5 (Currently Amended): The one-part dental adhesive composition ~~of any of Claims 1 through 3~~ according to Claim 2,

wherein said hydrophobic acidic group-containing polymeric monomer (a) is a (meth)acrylate-based polymeric monomer having, in one molecule, at least one univalent or bivalent phosphoric or pyrophosphoric group, and

said basic compound (g) is an aliphatic secondary amine or an aliphatic tertiary amine for producing the water-soluble salt through the reaction with a part of said hydrophobic acidic group-containing polymeric monomer (a).

Claim 6 (Currently Amended): The one-part dental adhesive composition ~~of any of Claims 1 through 3~~ according to Claim 2,

wherein said hydrophobic acidic group-containing polymeric monomer (a) is a (meth)acrylate-based polymeric monomer having, in one molecule, at least one univalent or bivalent phosphoric or pyrophosphoric group, and

said basic compound (g) is an aliphatic secondary amine having a hydroxyl group or an aliphatic tertiary amine having a hydroxyl group for producing the water-soluble salt through the reaction with a part of said hydrophobic acidic group-containing polymeric monomer (a).

Claim 7 (Currently Amended): The one-part dental adhesive composition ~~of any of~~  
~~Claims 1 through 6~~ according to Claim 2, further comprising a water-soluble volatile organic  
solvent (h).

Claim 8 (Currently Amended): The one-part dental adhesive composition ~~of any of~~  
~~Claims 1 through 7~~ according to Claim 2, further comprising a filler (i).

Claim 9 (New): The one-part dental adhesive composition of Claim 2, comprising 30  
through 60 wt% of said water-soluble polymeric monomer (b)